VINCENNES UNIVERSITY
FY2017-19 BIENNIAL REQUEST PRESENTATION TO THE

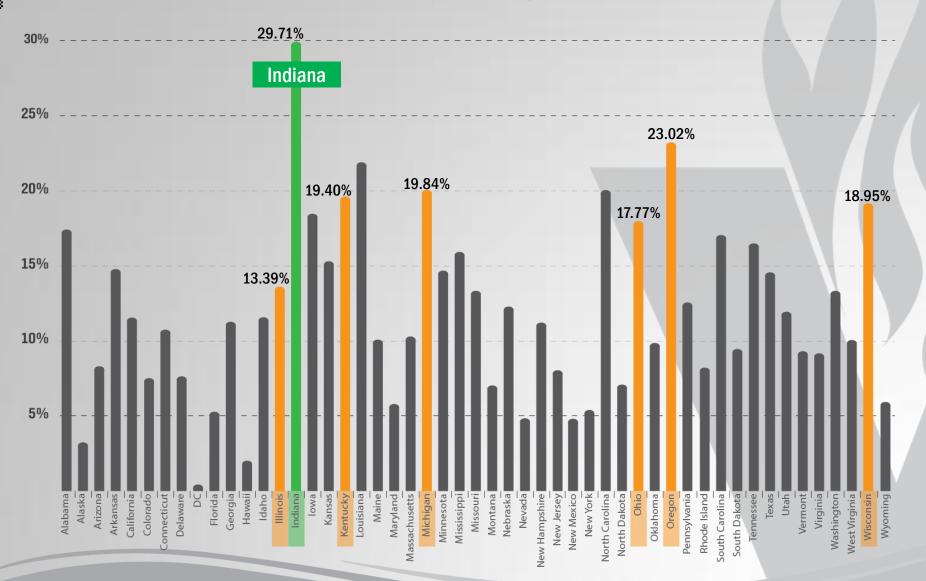
## INDIANA COMMISSION FOR HIGHER EDUCATION

**SEPTEMBER 8, 2016** 

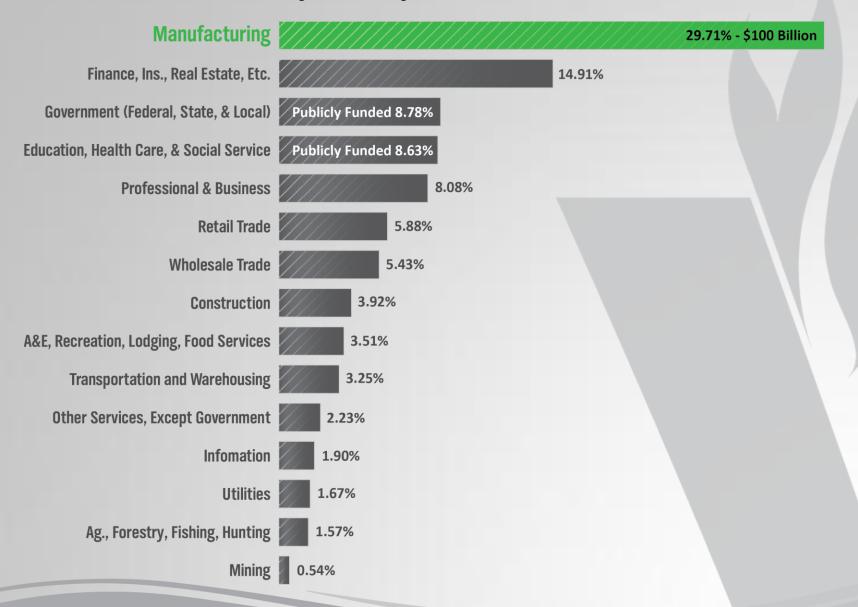
"Training the hand is inextricably linked to training the mind."



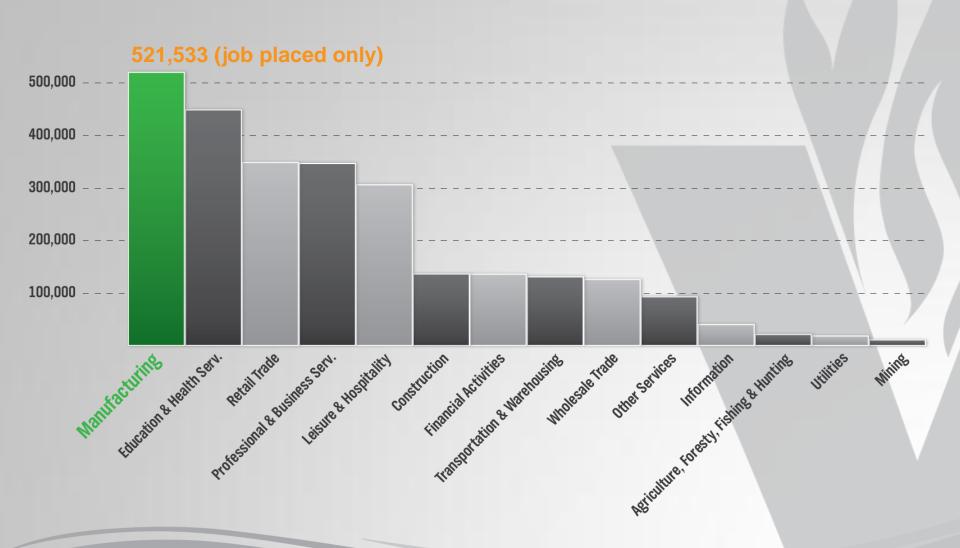
## Indiana continues to have the most manufacturing dependent economy in the nation: 2015 Manufacturing as a % of State GDP



## **Indiana 2015 GDP Share By Industry**



## **Indiana Employment by Private Sector Industry: Dec. 2015**



## Career and Technical Early College Springboard to a Career



Assist the State of Indiana in filling the skills gap by aligning education and training with workforce demand



Save the State of Indiana and Hoosier families millions



**Provide** high school **students** in Indiana's CTE Centers with the **skill sets** they need to gain meaningful **employment** 

#### GOALS:

- Establish 10 CTE Early College Sites with Career Centers Throughout Indiana
- Hire Assistant Deans/Site Directors/Learning Coaches/Tutors For Each Location
- Partner with Industry to Identify Workforce Demand
- Assess the Equipment and Curricula Needs of the Career Centers
- Upgrade Sites with State-of-the-Art Equipment Found in Indiana's High-Tech Industries to Ensure
   Quality of Instruction

## **Career and Technical Early College** Breaking the geographic barrier Reaching nearly every workforce region

#### Where are we now

15 CTE Early College Sites

96 School Districts

14,217 Potential CTE Students

Partnerships with K-12 and Industries throughout Indiana

#### APPROPRIATIONS

FY2016 \$3 Million

FY2017 \$3 Million

	2015-2016	2016-2017
Directors/Deans/Learning Coaches/Tutors	\$1,250,000	\$1,250,000
Equipment Upgrades to CTE Centers	\$1,750,000	\$1,750,000
TOTAL	\$3,000,000	\$3,000,000



## **Career and Technical Early College Guided pathways to completion (A.S. Industrial Maintenance)**

Vincennes Campus Grades 9-10 Grade 11 Grade 12 (After High School) **AS Industrial Maintenance** 3 CIMT 140/L **College Prep Courses** 2 CIMT 100/L 6 CIMT 200/L **ENGL009-Writing** 2 CIMT 160/L 2 CIMT 204/L 3 CIMT 150/L 3 CIMT 175/L 3 CIMT 125/L 2 CIMT 206/L READ009-Reading 3 Techmester 2 WELD 160 3 CIMT 250/L **ENGL011-Writing** (Summer on VU Campus) READ011-Reading 3 DRAF 140 SSKL103-Study Skills 2 WELD 165 **Core Curriculum** SSKL104-Success Core Curriculum 3 English Strategies 4 Lab Science 3 Math or MATT SSKL105-Learning 8 Electives 3 Social Science **Strategies** 3 Speech SSKL106-Career **Planning** Gen. Ed. Core 24 Credit Hours + 6 Credit Hours Curriculum Indiana Statewide Transfer General Education Core **Program Major Courses** 39 Credit Hours

63 Credit Hours

Total

## **Stackable Certificates**

Industrial Maintenance • Advanced Manufacturing • Precision Machining • Robotics • Welding



#### **VU BACHELOR DEGREE**

120 College Credits (e.g. Industrial Maintenance)

#### **GRADE 13**

#### **VU ASSOCIATE DEGREE**

60 College Credits (e.g. Industrial Maintenance)

#### **GRADE 12**

#### **VU CERTIFICATE OF GRADUATION**

Technical Certificate 30 College Credits (e.g. Industrial Maintenance)

#### **GRADE 12**

#### **INDUSTRY CERTIFICATE**

As Identified & Recognized by DWD (e.g. Industrial Maintenance)

#### **GRADE 11**

#### **VU PROGRAM CERTIFICATE**

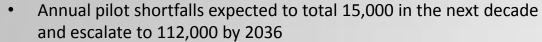
15 College Credits CTE Early College (e.g. Industrial Maintenance)



## **Aviation Technology Center**

**Aviation Flight • Aviation Maintenance** 





- 100% job placement of VU Aviation Maintenance graduates
- The only FedEx co-op program in the country
- Purdue University located on-site
- Reaching out to high school career and technical students, offering the chance to earn up to 18 college credit hours during their junior and senior year





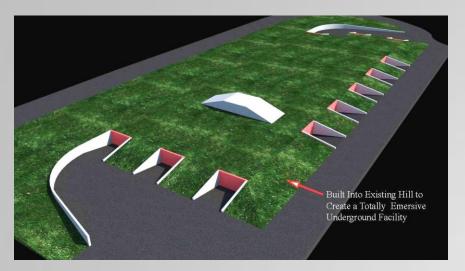


"As global economies expand and airlines take delivery of tens of thousands of new commercial jetliners over the next 20 years, there is extraordinary demand for people to fly and maintain these airplanes."

- 2016 Pilot and Technician Outlook Report

## **Confined Space Training Facility**

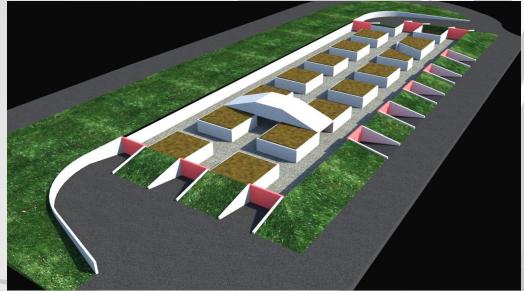
Miners • Fire & Rescue • Law Enforcement • Homeland Security • Disaster Relief Active Shooter • Conservation Law • Utility Workers



VU's Confined Space Training
Facility is the only underground
training facility of this nature in
the United States

### **Facility Features**

- 1,300 lineal feet of simulated mine/confined spaces
- Realistic mine/confined space atmosphere
- Fire training module and burn area
- Fresh air bay training module
- Overcast module
- Simulated mine/confined space equipment
- Theatrical Smokers



## **VU 2017-2019 State Operating Request**

ACCESS + AFFORDABILITY +
QUALITY (HANDS ON)
INSTRUCTION =
STUDENT SUCCESS

2016-2017 Base Appropriation

**Requested Increase** 

By Total

FY2018 & FY2019 Appropriation

Vincennes University	Vincennes University			
Performance Funding	Career and Technical Early College			
Degree Production + At Risk Degrees + Remediation + On Time Degrees +	14,217 CTE Students And Growing!			
\$39,683,252	\$3,000,000			
\$3,888,278	\$0			
\$43,571,530	\$3,000,000			
\$46,571,530				

Vincennes University
Dual Credit
78,676 Credit Hours Or 2,622 FTE
\$3,158,800
\$775,000
\$3,933,800

## VU 2017-2019 Capital & Repair/Rehab Request

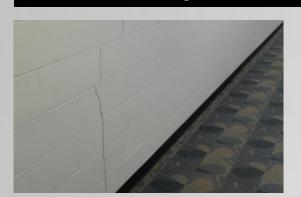
	PRIORITY 1		PRIORITY 2	
	Vincennes University	Vincennes University	Vincennes University	Vincennes University
	Learning Resource Center (1987)	Davis Hall (1981) & Wathen Business Building	Welsh Admin. Building \$23/sq.ft. (1952)	R&R (ICHE Formula)
HVAC/Mechanical	\$2,940,000	\$4,990,000	\$1,500,000	
Other Components	\$5,060,000	\$4,510,000	\$3,000,000	
By Total	\$8,000,000	\$9,500,000	\$4,500,000	
Total Projects		\$22,000,000		\$1,811,602

## **Learning Resource Center Renovation**

Project Cost: \$8 Million • Square Footage: 73,836 • Cost per Sq. Ft. \$108



This newly conceptualized Learning Resource Center will be equipped with dynamic electrical and data infrastructure to support the digital needs of today and the future.







### **\$8 Million Renovation**

- Modernization of the HVAC system to a centralized, energy efficient system
- Repairs to windows and replacement of curtainwalls
- Installation of a new roof to eliminate water infiltration and improve thermal performance
- Replacement of all existing lighting with LED lighting
- · Creation of digital research, study and collaboration areas
- Establishment of dynamic spaces for tutoring, testing and interaction between students and staff

## **Davis Hall and Business Building Renovation**

Project Cost: \$9.5 Million • Square Footage: 105,698 • Cost per Sq. Ft. \$90



Thomas W. Wathen Business Building

Walter A. Davis Hall

### \$9.5 Million Renovation

- Complete upgrade of HVAC and Electrical Systems
- Replacement of all lighting with LED lighting
- Repairs to exterior brick to improve structural soundness
- New windows, ceilings and flooring



## **Welsh Administration Building Renovation**

Project Cost: \$4.5 Million • Square Footage: 35,523 • Cost per Sq. Ft. \$127





Constructed in 1952 when VU was a private institution with an addition built in 1967.

**Built for less than \$23/square foot with minimal renovations.** 

## **Houses the Essential Operations of the University**

- Student Financial Services Financial Aid and Bursar Offices
- Student Records
- Counseling Services
- Management Information Center including the computing systems that support the entire University
- Human Resources
- Business Offices Accounting, Payroll, Accounts Payable, etc.

## \$4.5 Million Renovation

- Complete upgrade of HVAC and Electrical Systems
- Improvement to structural soundness
- Upgrade of technology infrastructures
- Replacement of all lighting with LED lighting



# Vincennes University Strong. Focused. Quality Education.

**Employers • Students • Industry • Parents • State-Wide Economic Development Initiatives** 

"Training the hand is inextricably linked to training the mind."